

### **NRC Climate Protection Actions**

Rapid climate change is a serious long-term threat to Wellesley's natural resources and our planet. Climate change primarily results from tropical deforestation, animal agriculture, and the burning of fossil fuels to generate electricity and power our vehicles, planes and trains. The burning of fossil fuels and its effect on climate change also raise public health and safety concerns. To reduce these impacts, our use of fossil fuels must be dramatically reduced. At the same time, we must increase energy derived from more efficient technologies and renewable, energy sources.

The NRC's "Green Wellesley" Campaign focuses on educating residents about the actions they can take in their daily lives to address climate change. Towards this end, the NRC has actively supported the following state legislation:

- Global Warming Solutions Act: the NRC strongly supported the State Global Warming Solutions Act, making Massachusetts a leader in the fight against climate change. The NRC supported passage of this law which requires a reduction of greenhouse gas emissions by 80 percent by 2050 with an interim reduction of 10-15 percent below 1990 levels by 2020.
- Climate Change Adaptation Committee: the NRC has been active in advocating to ensure that this new law included a provision for development of measures to help people and nature adapt to climate change impacts that are inevitable, even if emissions are stopped immediately.

### **NRC Endorses Mass. Climate Change Policy Position Statement**

The NRC has endorsed the Position Statement on the Massachusetts Climate Change Policy encouraging the State to reduce green house gas emissions through conservation, increased efficiencies, and renewable energy sources. The NRC, along with other major Massachusetts environmental organizations, have endorsed the position statement in order to urge Massachusetts State policy makers to support a goal of 80 percent mandatory emission reductions from current levels by 2050.